## IAP6 Rec'd PCT/PTO 19 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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l		ISMITTAL LETTER TO THE UNI		ATTORNETS DOCKET IN							
		SIGNATED/ELECTED OFFICE (		U.S. APPLICATION NO. (	029267.57737US						
CONCERNING A SUBMISSION UND INTERNATIONAL APPLICATION NO.			INTERNATIONAL FILING		PRIORITY DATE-SLAMED						
		PCT/JP2004/017243	November 19, 2004		November 19, 2003						
TITLE		VENTION Navigation Apparatus, Update	DATA PROVIDING A	APPARATUS AND UPD	ATE DATA PROVIDING METHOD						
APPL	ICANT(	S) FOR DO/EO/US	Talaabi N	ONUDA							
Anni	icant h	provith submits to the United States Des	Takashi N		ritems and other information:						
		herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371									
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)									
3.	$\boxtimes$	and (21) indicated below.	and (21) indicated below.								
4.	$\boxtimes$	The US has been elected (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
,	l.	a. is attached hereto (required	only if not communicat	ted by the International B	Bureau).						
	ŗ	b. An has been communicated by	the International Burea	au.							
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		a. X is attached hereto.									
<u> </u>		b. has been previously submit	tted under 35 U.S.C. 15	4(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a. are attached hereto (require	ed only if not communic	ated by the International	Bureau).						
		b. have been communicated by the International Bureau.									
		c. have not been made; howe	ever, the time limit for m	naking such amendments has NOT expired.							
		d. have not been made and w	rill not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (One (1) page).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	Items	ems 11 to 20 below concern document(s) or information included:									
11.	$\boxtimes$	An Information Disclosure Statement u (1)page), PTO-1449 with 3 non-US refe		1.98, International Searcl	h Report dated February 22, 2005 (One						
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. (Two (2) pages									
13.	$\boxtimes$	A preliminary amendment (Thirteen (13) pages) including one (1) replacement sheet of drawings and one (1) annotated sheet.									
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.									
15.	$\boxtimes$	Submission of substitute specification including clean and marked-up versions.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	$\boxtimes$	Other items or information: Form PCT/IB/308 – Second and Supplementary Notice (One (1) page), Thirteen (13) pages of drawings									
I		chouden	Fige 1.14								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER						
	Be Assigne		PCT/JP2004/017243		029267.57737US						
The	following fees ha	ave been submitte	d		CALCULATIONS	PTO USE ONLY					
21. 🛛 Basi	ic national fee (3	7 C.F.R. §1.492(a	))	\$300.00	\$300.00						
22. Examination fee (37 C.F.R. §1.492(c))											
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
provisions o	f PCT Article 33(	(1)-(4)		\$0.00	\$200.00						
	rch fee (37 C.F.F	<b>\$200.00</b>									
23. Sea	•										
report prepa	red by IPEA/US										
Search fee (37 C	FR 1.445(a)(2))										
the USPTO as an International Searching Authority											
International Sea	rch Report prepa	ared by an ISA oth	JS by the IB	/idea to \$400							
All other situation	1S			\$500	\$400.00						
		L OF 21, 22 AND			\$900.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding											
sequence lis	sting or compute	r program listing fi	iled in an electronic med	lium). The fee is							
\$250 for each	ch additional 50	sheets of paper or									
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	n RATE							
77 - 100	/ 50 =	mereor (round t	0	× 250	\$0.00						
Surcharge of \$13		ng the oath or dec	laration later than 30 mg								
claimed priority d					\$0.00						
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE		/					
Total claims	;	18 - 20	0	x 50	\$0.00	<u></u>					
Independent cla	aims	5 - 3	2	x 200	\$400.00						
MULTIPLE DEPI	ENDENT CLAIM	(S) (if applicable)		+ 360	\$0.00						
		(-)(	TOTAL OF ABO	OVE CALCULATIONS =	\$1,300.00						
Applicant old	ime emall entity	etatus See 37 CE	R 1.27. Fees above are	reduced by 1/2	, , <u>, , , , , , , , , , , , , , , , , </u>						
Applicant cia	ums small entity	status. See 37 CF	T 1.27. Tees above are	SUBTOTAL =	\$1,300.00						
December for a	4 \$420 00 for fun	niching the Englis	h translation later than 3		\$1,000.00						
earliest claimed	priority date (37 (	\$0.00									
0000	,			TAL NATIONAL FEE =	\$1,300.00						
Fee for recording	the enclosed as	ssignment (37 CF	R 1.21 (h)). The assignn	nent must be							
accompanied by	an appropriate of	cover sheet (37 Cl	FR 3.28, 3.31). <b>\$40.00</b> p	er property+	\$40.00						
			TOT	AL FEES ENCLOSED =	\$1,340.00						
					Amount to be refunded:	s					
		Amount to be									
					charged:	\$					
a A cher	ck in the amount	of \$ to cover the	ne above fees is enclose	ed.							
a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 029267.57737US) in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 029267.57737US).											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where a	an appropriate t	ime limit under 3	37 CFR 1.495 has not bation to pending status	een met, a petition to re	vive (37 CFR 1.137(a) o	r (b)) must be filed					
and granted to	ine inte		ponung outle	· · · · · · · · · · · · · · · · · · ·	1						
	RESPONDENC		$\mathcal{A}$	<u> </u>	_						
Crowell & Moring, LLP						<del>\</del>					
Intellectual Property Group P.O. Box 14300				SIGNATURE Jeffrey D. Sanok / St		•					
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1	ington, D.C. 2004 o. (202) 624-250		<del>_</del> _								
ł .	o. (202) 628-884			REGISTRATION NU May 19, 2006	MBER						
DATE											
DATE PAGE (PDV 03 2005)											

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: (To be assigned)

Confirmation No. :

First Named Inventor

: Takashi NOMURA

Filed

: May 19, 2006

TC/A.U.

: (To be assigned)

Examiner

: (To be assigned)

Docket No.

: 029267.57737US

Customer No.

23911

Title

: Navigation Apparatus, Update Data Providing Apparatus

and Update Data Providing Method

## SUBMISSION OF SUBSTITUTE SPECIFICATION

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a Substitute Specification and a marked-up copy of the original specification. I certify that said substitute specification contains no new matter and includes the changes indicated in the marked-up copy of the original specification.

Respectfully submitted,

May 19, 2006

Registration No. 32,169

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500

Facsimile No.: (202) 628-8844

JDS:pct